

2021 TOPS BioBlitz Summary

TOPS Working Committee

November 4th, 2021

Hayley Noneman and Cody Bear Sutton



What is a BioBlitz?



An event that focuses on finding and identifying as many species as possible in a specific area over a short period of time. A bioblitz is also known as a biological inventory or biological census with a primary goal of obtaining an overall count of the plants, animals, fungi and other organisms that live in a place.



History



- The TOPS stewardship program started hosting bioblitzes in 2017 to get a snapshot of biodiversity within parks and open spaces around Colorado Springs.
- Typically, a scientists-only and a public BioBlitz are held each year.
- In 2020, the public BioBlitz was cancelled due to the COVID-19 pandemic.



2021 BioBlitzes



- Scientist-Only BioBlitz
 - Corral Bluffs Open Space
 - June 5th & 6th, 2021
- Public BioBlitz
 - Stratton Open Space
 - August 27th-29th, 2021



Corral Bluffs BioBlitz



- June 5th & 6th, 2021
- Scientist-only
- 318 observations and 218 species

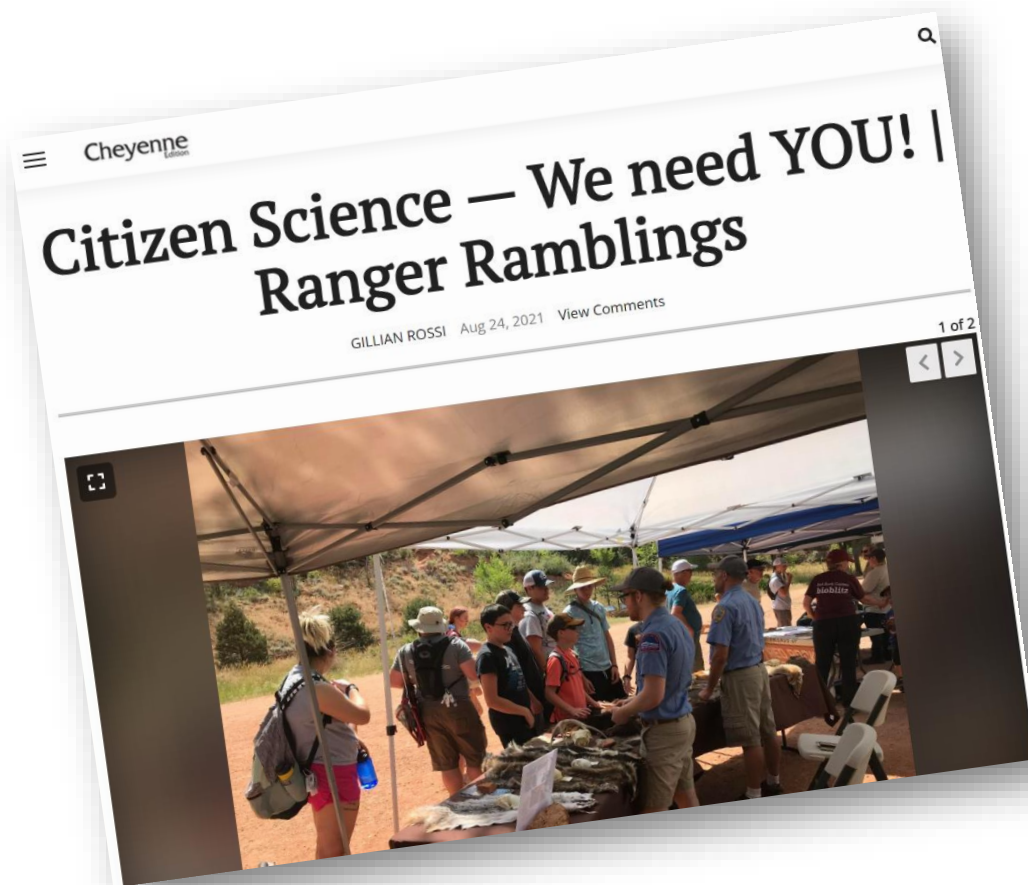


Stratton Open Space BioBlitz



- Public Event
- August 27th-29th, 2021
- Tabling from science-based community partners

BioBlitz Promotion



Ranger Ramblings – Colorado Springs Gazette



PRCS Social Media Outlets

Stratton BioBlitz Partners



- Cheyenne Mountain Zoo
- PPLD Sustainability Team
- Leave No Trace
- USFS – Pikes Peak Ranger District
- Catamount Institute/Generation Wild
- Colorado Parks & Wildlife
- Rocky Mountain Field Institute
- UCCS Biology Department
- Palmer Land Conservancy
- Wild Connections
- Fountain Creek Nature Center
- Friends of Stratton Open Space



Moving Forward



- One day public event
- Increase public interest in flora & fauna in our open spaces
- Educate public on importance of staying on trails
- Master planning process, trail reroutes, ect

TOPS Thanks You!



Moth Backlighting during Stratton Open Space BioBlitz